Attorney Decket Number: 5589-04400

DECLARATION/POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD OF INTERFACING ANCILLARY EQUIPMENT TO FIMS PROCESSING STATIONS," the specification of which: is attached hereto. was filed on August 17, 2001 as Application Serial No. 09/932,580 and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56. 1 hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed. Cert. copy Filing Date Priority Prior Foreign Application No. Country Attached (mm/dd/yy)Claimed I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. Filing Date Provisional Application No. (mm/dd/yy) (08/18/00) 60/226,336 I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application. Parent Patent No. (if applicable) or Status Parent Application No. Filing Date (mm/dd/yy)

Docket No. 5589-04400

The Assignee hereby revokes any previous Powers of Attorney and appoints Kevin McAndrews, Reg. No. 34,496 and Marius Domokos, Reg. No. 48,153 of KLA-Tencor Technologies Corporation; and Kevin L. Daffer, Reg. No. 34,146; B. Noel Kivlin, Reg. No. 33,929; Ann Marie Mewherter, Reg. No. 50,484; and Eric B. Meyertons, Reg. No. 34,876 of the firm of Conley, Rose & Tayon, as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

Ann Maric Mewherter Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, Texas 78767-0398 Phone: (512) 476-1400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

nventor's Full Name:				
Inventor's Signature:	USly	J	Date: 24-J.	1n-02
City and State (or Foreign Country)	of Residence:	Palo Alto, CA	_ Citizenship: _	USA
Post Office and Residence Address: (Include num		2135 Columbia St., Palo Alto, CA 94306		
		iber, street name, city, state and zip code)		
Inventor's l'ull Name:	C. Thomas Larson			
Inventor's Signature:			Date:	
City and State (or Foreign Country) of Residence:		Livermore, CA	_ Citizenship: _	USA
Post Office and Residence Address:		1096 Jessica Dr., Livermore, CA 94550		
	(Include number	er, street name, city, state	and zip code)	

As an above named inventor, I have signed this declaration on my own behalf. Under 37 C.F.R. § 1.47(a), I also sign this declaration on behalf of the non-signing joint inventor, C. Thomas Larson, who refuses to sign.

Last known address of non-signing joint inventor, C. Thomas Larson: 1096 Jessica Dr., Livermore, CA 94550, his country of citizenship is U.S.A.

Previously submitted documents in support of this declaration were: (1) Statement of Facts in Support of Filing on Behalf of Non-Signing Inventor; and (2) Petition 37 C.F.R. §§ 1.47(a) and 1.17(i) with required fee.

By:

Scott Ashkenaz

(signing on behalf of C. Thomas Larson)

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